



RESOLUTION NO. 185-2013

OF THE BOARD OF SUPERVISORS OF THE COUNTY OF EL DORADO

**EI DORADO COUNTY AIR QUALITY MANAGEMENT DISTRICT
PM_{2.5} IMPLEMENTATION/MAINTENANCE PLAN AND
RE-DESIGNATION REQUEST FOR EL DORADO COUNTY**

WHEREAS, the United States Environmental Protection Agency (USEPA) promulgated the National Ambient Air Quality Standard (NAAQS) for PM_{2.5} with an 24-hour averaging time of 35 µg/m³ and determined that the PM_{2.5} standards are necessary in order to protect public health (Federal Register, Vol. 71, No. 200 p. 61144, 10-17-2006); and

WHEREAS, the Sacramento Federal Nonattainment Area (SFNA) exceeded the 24-hour PM_{2.5} NAAQS during 2005-2007 and was designated nonattainment for PM_{2.5} with an attainment deadline of December 14, 2012 (Federal Register, Vol. 74, No. 218 p. 58688, 11-13-2009); and

WHEREAS, the SFNA includes the Sacramento Metropolitan Air Quality Management District and portions of Placer County Air Pollution Control District, Yolo-Solano Air Quality Management District, and El Dorado County Air Quality Management District; and

WHEREAS, the SFNA attained the 24-hour PM_{2.5} standard in 2011 and continued to attain the standard in 2012 (42 USD 7407(d)(3)(E)(i)); and

WHEREAS, effective on August 14, 2013, USEPA officially determined that the SFNA had attained the 24-hour PM_{2.5} NAAQS by the attainment deadline (Federal Register, Vol. 78, No. 135, p. 42018, 07-15-2013); and

WHEREAS, to be formally re-designated to attainment:

- EPA must determine that the area has met the PM_{2.5} NAAQS (42 USC 7407(d)(3)(E)(i))
- EPA must fully approved the State's implementation plan (42 USC 7407(d)(3)(E)(ii))
- EPA must determine that the improvement in air quality is due to permanent enforceable reductions in emissions (42 USC 7407(d)(3)(E)(iii))
- EPA must fully approve a maintenance plan for the area that demonstrates SFNA will continue to attain for 10 years (42 USC 7407(d)(3)(E)(iv))
- EPA must find that the State has met all applicable requirements under the Clean Air Act Section 110 (42 USC 7410) and part D (42 USC 7501 et. seq.) (42 USC 7407(d)(3)(E)(v)); and

WHEREAS, the Air Districts in the SFNA have prepared the "PM_{2.5} Implementation/Maintenance Plan and Re-designation Request for the Sacramento PM_{2.5} Nonattainment Area" (Plan) to meet the re-designation requirements; and

WHEREAS, the Plan contains information necessary to demonstrate the region has a fully approvable State implementation Plan (SIP) and met all applicable Clean Air Act requirements relevant to this re-designation

including 42 USC §7407, §7409, §7410, §7502, §7503, §7505a, §7506, §7509, §7513, §7513a, §7513b, and §7619 (42 USC 7407(d)(3)(E)(ii and v)); and

WHEREAS, the Plan identifies the permanent and enforceable control measures that resulted in attainment of the 2006 24-hour PM_{2.5} NAAQS and contains information necessary to show that attainment was not due to unusually favorable weather conditions or temporary emissions reductions from adverse economic conditions(42 USD 7407(d)(3)(E)(iii)); and

WHEREAS, the Plan contains a maintenance plan that meets EPA guidance to demonstrate SFNA will continue to attain for 10 years by demonstrating the future emissions will remain below emissions in the attainment year (42 USC 7407(d)(3)(E)(iv) and 7505a); and

WHEREAS, PM_{2.5} can be directly emitted or be secondary PM_{2.5} formed through chemical reactions of precursor pollutants including nitrogen oxides (NO_x), sulfur dioxide (SO₂), volatile organic compounds (VOC), and ammonia (NH₃); and

WHEREAS, the Plan includes emissions inventory forecasts for PM_{2.5}, NO_x, SO₂, VOC, and NH₃ uses 2011 as the base year for the forecasts because the SFNA attained the 2006 24-hour PM_{2.5} NAAQS; and 2024 as the horizon year because the SFNA anticipates EPA's plan approval action to occur in 2014 and 2024 is considered as the end of the 10 year period; and

WHEREAS, the proposed Plan sets Motor Vehicle Emission Budgets (MVEB) for PM_{2.5} and NO_x for transportation conformity purposes consistent with the maintenance plan (42 USC §7506 and 40 CFR Part 93); and

WHEREAS, the Air Districts consulted with metropolitan planning organizations, state agencies, Department of Transportation, and USEPA through Sacramento Area Council of Government's (SACOG) Regional Planning Partnership (RPP) and Land Use and Natural Resources Committees; and

WHEREAS, SACOG's RPP approved the proposed motor vehicle emission budgets by a consensus vote on March 20, 2013; and

WHEREAS, the Plan maintenance plan contingency provisions that the SFNA will continue to monitor PM_{2.5} air quality and take prompt corrective action within 24 months after a violation of the 2006 24-hour PM_{2.5} NAAQS is certified; and

WHEREAS, the California Environmental Quality Act (CEQA) under Sections 15308 and 15061(b)(3) of the State CEQA Guidelines exempts actions by regulatory agencies if it can be seen with certainty that there is no possibility that the actions may have a significant adverse effect on the environment; and

WHEREAS, the El Dorado County Air Quality Management District published a notice of the availability of the Plan on October 11, 2013 to invite public comment on the document; and

WHEREAS, the Board of Directors of the El Dorado County Air Quality Management District held a public hearing and considered public comment on the proposed Plan at its December 3, 2013 meeting; and

WHEREAS, staff of the El Dorado County Air Quality Management District, at 330 Fair Lane, Placerville, will maintain the record of the proceedings upon which this decision is based.

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of the El Dorado County Air Quality Management District determines the PM_{2.5} Implementation/Maintenance Plan and Re-designation Request for El Dorado County is exempt from CEQA; and

BE IT FURTHER RESOLVED that the Board of Directors of the El Dorado County Air Quality Management District approves the PM_{2.5} Implementation/Maintenance Plan and Re-designation Request for the Sacramento Federal Nonattainment Area (SFNA).

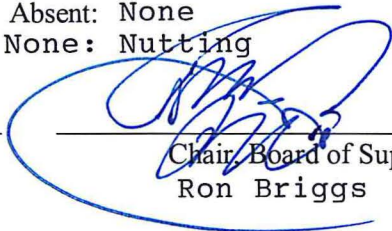
BE IT FURTHER RESOLVED that the Board of Directors of the El Dorado County Air Quality Management District directs staff to forward the PM_{2.5} Implementation/Maintenance Plan and Re-designation Request for the SFNA and all necessary supporting documents to the California Air Resources Board for submittal to the U.S. Environmental Protection Agency as a revision to the California State Implementation Plan, to make minor corrections to the Plan and take other actions necessary to fulfill the intent of this resolution.

PASSED AND ADOPTED by the Board of Supervisors of the County of El Dorado at a regular meeting of said Board, held the 3rd day of December, 2013, by the following vote of said Board:

Attest:
James S. Mitrison
Clerk of the Board of Supervisors

By: 
Deputy Clerk

Ayes: Mikulaco, Veerkamp, Briggs, Santiago
Noes: None
Absent: None
None: Nutting


Chair, Board of Supervisors
Ron Briggs